

**MBNMS Research Activity Panel
Meeting Agenda
January 9, 2009**

Host: James Lindholm – Nearshore Ecology (CSUMB)

Location: Boardroom at the Alumni & Visitor's Center (Building 97)
Fourth Avenue
California State University Monterey Bay
Seaside, CA

Date: Friday, January 9th, 2009; 9:00 am to 12 pm

Members:

	Name	Discipline	Institution	Primary/ Alternate
	Cailliet, Greg	Deep-Sea Ecology	Moss Landing Marine Laboratories	primary
	Carr, Mark	Nearshore Ecology	University of California, Santa Cruz	alternate
	Chavez, Francisco	Biological Oceanography	Monterey Bay Aquarium Research Institute	primary
	DeVogelaere, Andrew	Research Coordinator	Monterey Bay National Marine Sanctuary	
	Epel, David	Water Quality	Hopkins Marine Station	primary
	Faurot-Daniels, Ellen	Marine Policy	California Coastal Commission	primary
	Grimes, Churchill	Fisheries	NOAA Fisheries Service	primary
	Harrold, Chris*	Marine Conservation Biology	Monterey Bay Aquarium	primary
	Hunt, John†	Water Quality	University of California, Davis	alternate
	Kildow, Judith	Social Sciences	Monterey Bay Aquarium Research Institute	alternate
	Kudela, Raphael	Biological Oceanography	University of California, Santa Cruz	alternate
	Lindholm, James	Nearshore Ecology	California State University Monterey Bay	primary
	McPhee-Shaw, Erika	Physical Oceanography	Moss Landing Marine Laboratories	primary
	Micheli, Fiorenza	Marine Conservation Biology	Hopkins Marine Station	alternate
	Paull, Charles	Marine & Coastal Geology	Monterey Bay Aquarium Research Institute	alternate
	Pomeroy, Caroline	Social Sciences	California Sea Grant Extension Program	primary
	Ramp, Steve	Physical Oceanography	CeNCOOS/MBARI	alternate
	Sharp, Gary	Marine Policy	Center for Climate/Ocean Resources Study	alternate
	Starr, Rick	Shelf & Slope Ecology	California Sea Grant Extension Program	alternate
	Storlazzi, Curt	Marine & Coastal Geology	United States Geological Survey	primary
	Van Dyke, Eric	Estuarine Ecology	Elkhorn Slough NERR and Foundation	alternate
	Vasques, Jason	Fisheries	California Department of Fish & Game	alternate
	Wasson, Kerstin	Estuarine Ecology	Elkhorn Slough NERR and Foundation	primary
	Yoklavich, Mary	Shelf & Slope Ecology	NOAA Fisheries Service	primary
		Deep-Sea Ecology		alternate

*Sanctuary Advisory Council Member: Research (Primary)

†Sanctuary Advisory Council Member: Research (Alternate)

CONSENT ITEMS

09:00 – 09:10 Introductions/Modifications to the Agenda (Chris Harrold)

PRESENTATIONS

09:10 – 09:40 Institute for Applied Marine Ecology (James Lindholm)

09:40 – 10:00 MBNMS Federal MPAs Initiative (Steve Scheiblaue/City of Monterey)

STAFF/SAC REQUESTS TO RAP

10:00 – 10:45 **Info Request:** RAP's role in MBNMS Federal MPAs Initiative and Beyond (Paul Michel/MBNMS)

10:45 – 11:00 BREAK

11:00 – 11:20 **Info Request:** Sanctuary Characterization Image Display (SCID): Visualizing the Sanctuary (James Lindholm)

11:20 – 11:40 **Info Request:** Compiling MLPA monitoring information (Andrew DeVogelaere)

DISCUSSION ITEMS

11:40 – 11:50 SAC Update (Chris Harrold)

11:50 – 12:00 Sanctuary Currents Research Posters and Awards (Erica Burton/MBNMS)

SUGGESTED FUTURE AGENDA ITEMS

Future Agenda Items (running list):

- Water Quality
 - Findings on tracking pathogens in sea otters and connection to FW flows (CDFG, UC Davis?)
 - Critical coastal areas presentation (ASBS, areas water quality impaired, areas in good state; Ross Clark)
- SIMoN
 - SIMoN: future monitoring (JMPR or beyond)
 - SIMoN Special Status Species Project (Jennifer Brown)
 - Linking SIMoN to management (Amber Szoboszlai)
- MPAs
 - MPA science synthesis – MLPA (Mark Carr)
 - MPA monitoring projects (Jason Vasques)
- Coastal armoring and coastal erosion (Ed Thornton)
- Communication Partnership for Science and the Sea (COMPASS)
- Wave Model Development and Implementation (Paul Wittmann/Fleet Numerical)
- Data integration across monitoring programs (e.g., water quality, PISCO, MARINe, IOOS), and availability to the public
- Santa Cruz Visitors Center update by Lisa Uttal (schedule when NMFS is RAP host)
- SIMoN accomplishments or future plans, partnerships (per Curt Storlazzi)
- MARS cable (per Kildow, speaker = Marcia or other, schedule when MBARI hosts)
- Recent event: Supreme Court allows Navy Sonar (per John Hunt)
- NOAA Twin Otter plane comes to Monterey
- Zeppelin capabilities for research
- *RAP identified priority of Future Agenda topics (9/12/08):*
 1. *SIMoN*
 2. *MPA Science Synthesis – MLPA (Mark Carr)*

2009 RAP Meeting Schedule and Locations

Date	Host	Location
January 9	Lindholm	CSU Monterey Bay
March 13	Harrold	Monterey Bay Aquarium
May 8	Carr	Long Marine Lab, UC Santa Cruz
July 10	Grimes/Yoklavich	NOAA Fisheries, Santa Cruz
September 11	Micheli/Epel	Hopkins Marine Station
November 13	Kildow	MBARI

RAP Meeting Location (01/09/09):

Boardroom at the Alumni & Visitor's Center (Building 97)

Fourth Avenue

California State University Monterey Bay

Seaside, CA

Parking: You are encouraged to park in the lot immediately adjacent to the Alumni Center (on the same side of the street). An attempt will be made to either provide permits for your car dashboard, or to reserve the lot for RAP meeting attendees. Further information will be provided in an email, or at the meeting.

See Central Campus Map at:

<http://csumb.edu/site/x12184.xml>


